

## Abstract

The hair brush includes an elongated member having a handle segment and a bristle substrate segment. The bristle substrate defines a cylindrical core having a smoothly curved, concave central region and radially larger end regions. A plurality of bristles are attached over the bristle substrate. The bristles have varying lengths such that the outer peripheral portions of the plurality of bristles define a planar surface, an arcuate segment of cylinder, or a complete cylinder. The bristles are in a predetermined pattern, on the surface of the substrate in a series or in groups of small bundles disposed on the substrate in a series. Each series is axially spaced apart in a common radial plane. A rectangular bristle substrate is also disclosed. The outer periphery of the bristles form either an arcuate segment of a cylindrical shape or a planar surface.